

Date: Thursday, 06/11/2008 3:46:57 PM
 User: Julie Dawson

Process Sheet

| | | | |
|----------------------------------|---------------------------------------|-------------------------|----------------------|
| Customer | : CU-DAR001 Dart Helicopters Services | Drawing Name | : TAIL LIGHT FAIRING |
| Job Number | : 43265 | | |
| Estimate Number | : 12547 | | |
| P.O. Number | : | Part Number | : D412750141 |
| This Issue | : 06/11/2008 | S.O. No. | : |
| Prsht Rev. | : NC | Drawing Number | : N/A |
| First Issue | : / / | Project Number | : N/A |
| Previous Run | : 37236 | Drawing Revision | : A |
| | Type | Material | : |
| | : SMALL /MED FAB | Due Date | : 17/11/2008 |
| Written By | : | Qty: | 1 Um: Each |
| Checked & Approved By | : <u>JUD 08.11.06</u> | | |
| Comment | : est revA 06.09.22 new issue EC | | |

Additional Product

Job Number:



| | | |
|----------------|------------------------------|----------------------|
| Seq. #: | Machine Or Operation: | Description : |
|----------------|------------------------------|----------------------|

| | | |
|-----|----|------------------|
| 1.0 | DC | DOCUMENT CONTROL |
|-----|----|------------------|



SS for JUD 08.11.21



SS 08/11/21

Comment: Photocopy bluefile & type labels per PPP D412-750-141 CHG001

| | | |
|-----|-------------|-----------------------|
| 2.0 | PACKAGING 1 | PACKAGING RESOURCE #1 |
|-----|-------------|-----------------------|



Comment: PACKAGING RESOURCE #1
 Pick Packing Kit

| | | |
|-----|----------|---------------------------------|
| 3.0 | D3484041 | Tail Light Fairing Assembly, LH |
|-----|----------|---------------------------------|



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)
 TAIL LIGHT FAIRING, LH
 Batch: B43276

| | | |
|-----|-------|------|
| 4.0 | AN33A | Bolt |
|-----|-------|------|



Comment: Qty.: 10.0000 Each(s)/Unit Total : 10.0000 Each(s)
 Bolt
 Batch: M116002

| | | |
|-----|-----------|--------|
| 5.0 | AN960JD10 | Washer |
|-----|-----------|--------|



Comment: Qty.: 10.0000 Each(s)/Unit Total : 10.0000 Each(s)
 Washer
 Batch: M109059

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Date: Thursday, 06/11/2008 3:46:57 PM
User: Julie Dawson

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: TAIL LIGHT FAIRING

Job Number: 43265

Part Number: D412750141

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT 100% KITS FOR COMPLETENESS

**** Ensure part is a L/H as per dwg ****

508/11/21 (114H)

7.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP D412-750-141

Location: _____

PPP Rev: A

508/11/21 (11)

8.0

QC21

FINAL INSPECTION/W/O RELEASE



08/11/21 21

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|--------------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

- 3.8 Fasten the D3484-041/-042 Tail Light Fairing complete with A2064-1683 Tail Light Assembly to the tailboom using the provided (10) AN3-3A bolts into the tailboom's existing holes. Torque bolts 15-25 lb-in (1.7-2.8 N-m). Refer to Figure 1, Detail A.

4.0 WEIGHT AND BALANCE

The following is the net weight increase associated with the installation of the D412-750-141/-142 Tail Light Fairing Kit.

| Installation | Weight | LATERAL | | LONGITUDINAL | |
|-----------------------------------|---------|---------|------------|--------------|-------------|
| | | Arm | Moment | Arm | Moment |
| D412-750-141 | 0.13 lb | 6.0 in | 0.78 lb-in | 296.1 in | 38.49 lb-in |
| <i>Tail Light Fairing Kit, LH</i> | 0.06 kg | 0.2 m | 0.01 kg-m | 7.5 m | 0.45 kg-m |
| D412-750-142 | 0.13 lb | 6.0 in | 0.78 lb-in | 296.1 in | 38.49 lb-in |
| <i>Tail Light Fairing Kit, RH</i> | 0.06 kg | 0.2 m | 0.01 kg-m | 7.5 m | 0.45 kg-m |

5.0 PARTS LIST

| Qty – 141 | Qty – 142 | Part Number | Description |
|--------------|--------------|--------------|------------------------------|
| X | | D412-750-141 | TAIL LIGHT FAIRING KIT, LH |
| | X | D412-750-142 | TAIL LIGHT FAIRING KIT, RH |
| | | | |
| 1 | | D3484-041 | TAIL LIGHT FAIRING ASS'Y, LH |
| | 1 | D3484-042 | TAIL LIGHT FAIRING ASS'Y, RH |
| | | | |
| 10 | 10 | AN3-3A | BOLT |
| 10 | 10 | AN960JD10 | WASHER |
| | | | |

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 43265

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Revision: **A**
Date: 05.11.29